

Or itâng stellar detector

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Abstract

This paper presents an overview of the OSI study. The original design of OSI was aimed at wide angle astrometry at 3-10 mas accuracy for stars as faint as 20 mag. As part of a design study a number of major technical issues were identified and are being addressed. Progress on these issues in topics of other papers at this conference. Most recently we have initiated a design study of a version of OSI for narrow angle astrometry.